Claims

1. Horseshoe-like hoof pad lining configuered as an essentially flat plate comprised of flexible plastic material which can be placed within the space defined by the hoof plate between the hoof plate and the hoof sole in order to avoid adhesion of especially snow and ice on the hoof sole, wherein the hoof pad lining is provided with a tube-like hump defining at least partly the enclosed space, which hump comprises a hollow space at least partly filled with air, wherein moreover the hump stands upright on the plastic material plate and extends generallyly up to the upper end of the hoof pad, **characterized in that** said hump comprises a tube-like hollow space profile provided with at least one oval hollow space and extending to a bridge-like connecting bar connecting the two legs of the hoof pad within the area of their ends and being provided at the front end of the hoof pad in the area of the connecting point of the two legs with an interruption, wherein the plastic material plate between the hoof pad and the hoof follows the circumference of the hoof pad and is free of the hump beyond the connecting bar in the direction to the ends of the legs.

2. Hoof pad lining according to claim 1, wherein the hollow space profile is continuously configuered with the exception of the interruption at the front end of the hoof pad.

3. Hoof pad lining according to claim 1, **characterized in that** the at least one oval hollow space forms at least one ellipse.

4. Hoof pad lining according to claim 3, **characterized in that** the at least one ellipse is placed upright such that its small axis extends generally parallel to the hoof sole and its large axis extends generally parallel to the height of the hump.

5. Hoof pad lining according to claim 3, **characterized in that** the ellipse is arranged lying such that its large axis extends generally parallel to the hoof sole and its small axis extends generally parallel to the height of the hump.

6. Hoof pad lining according to claim 1, **characterized in that** the size of the cross section of the hollow space covers 1/3 up to 1/2 of the entire cross section of the hump.

7. Hoof pad lining according to claim 1, **characterized in that** the hollow space is essentially placed in the upper half of the cross section of the hump.

8. Hoof pad lining according to claim 1, **characterized in that** the hollow space is comprised of two distantly arranged, parallel, upright standing ellipses.

9. Hoof pad lining according to claim 1, **characterized in that** the hollow space is formed by two distantly arranged, parallel, lying ellipses.

10. Hoof pad lining according to claims 8 or 9, **characterized in that** the ellipses are of the same size.

11. Hoof pad lining according to claim 1, **characterized in that** the oval hollow space can elastically be pressed together under the weight of the hoof or animal, respectively, and will be released into the original condition after deloading.

12. Hoof pad lining according to claim 1, **characterized in that** the ends of the hollow space are open.